§ 301.92-12

there are no regulated or associated articles in the nursery. Nurseries that do not meet the requirements of paragraphs (c) or (d) of this section are prohibited from moving non-host nursery stock interstate.

- (1) Annual visual inspection. The nursery must be visually inspected annually for symptoms of *Phytophthora ramorum*. Inspections and determinations of apparent pest freedom for such nurseries must occur at the time when the best expression of symptoms is anticipated.
- (2) Sampling. All plants showing symptoms infection with Phytophthora ramorum upon inspection will be sampled and tested in accordance with §301.92-12. If symptomatic plants are found upon inspection, the following plants must be withheld from interstate shipment until testing is completed and the nursery is found free of evidence of Phytophthora ramorum in accordance with §301.92-12: All symptomatic plants, any plants located in the same lot as the symptomatic plant, and any plants located within 2 meters of that lot of plants.
- (3) Certification. If all plant samples tested in accordance with this section and §301.92–12 return negative results for Phytophthora ramorum, or if an inspector determines that plants in the nursery exhibit no signs of infection with Phytophthora ramorum, the inspector may certify that the nursery is free of evidence of Phytophthora ramorum infestation at the time of inspection. Certification is valid for 1 year and must be renewed each year to continue shipping plants interstate.
- (e) Additions to the lists of proven hosts and associated plants. In the event that APHIS informs a nursery owner that additional proven hosts or associated plants exist, but those taxa are not yet listed in this subpart, the following provisions apply:
- (1) Nurseries operating under a compliance agreement in accordance with §301.92–6 may continue to ship plants interstate in accordance with this subpart.
- (2) Nurseries that had not previously contained any regulated or associated articles, and that had been inspected in accordance with §301.92–11(b)(3) and allowed to ship plants interstate without

certificate, but that contain a newly identified proven host or associated plant must cease interstate shipments of regulated articles and associated hosts until the nursery is reinspected and found free of evidence of *Phytophthora ramorum* in accordance with §301.92–11. Nurseries that come under regulation during winter dormancy periods and that are not able to be inspected in accordance with §301.92–11 prior to desired shipments of non-host nursery stock may be allowed to ship non-host nursery stock interstate at the discretion of an inspector.

(Approved by the Office of Management and Budget under control number 0579–0310)

§ 301.92-12 Testing protocols.

Samples must be analyzed using a methodology approved by APHIS at a laboratory approved by APHIS. The following methodology is approved by APHIS.

- (a) Optional ELISA Prescreening. An APHIS-approved ELISA may be used to prescreen plant samples to determine the presence of *Phytophthora* spp.
- (1) Negative prescreening results. If all samples from a single nursery are found to be negative through APHIS-approved ELISA prescreening, no further testing is required. The nursery may be considered free of evidence of Phytophthora ramorum, and plants in the nursery are eligible for interstate movement under certificate in accordance with §301.92–5.
- (2) Positive prescreening results. If ELISA prescreening reveals the presence of *Phytophthora* spp. in any plants, each sample that returns positive ELISA results must be tested as provided in paragraph (b) of this section.
- (b) Mandatory testing procedures. If ELISA prescreening is not performed, or if results of ELISA prescreening are positive for Phytophthora spp. in any sample, the sample must be analyzed using an APHIS-approved test. Samples will be considered positive for Phytophthora ramorum based on positive results of any approved test. Positive PCR or other molecular tests do not require confirmatory culture tests, nor do positive culture tests require confirmatory PCR or other molecular tests; however, if culture tests return other than positive results, an APHIS-

approved PCR or other molecular test must be conducted, as provided in paragraph (b)(1) of this section.

- (1) PCR or other molecular tests—(i) Negative results. If the results of PCR or other molecular tests are negative for all samples in a nursery, no further testing is required. The nursery may be considered free of evidence of Phytophthora ramorum and plants in the nursery are eligible for interstate movement under certificate in accordance with §301.92–5.
- (ii) Positive results. If any samples tested using PCR or other molecular tests return positive results for Phytophthora ramorum, the nursery from which they originate is prohibited from moving plants interstate. The nursery will be eligible to ship certain plants interstate when an inspector determines that those plants are free of evidence of Phytophthora ramorum.
- (2) Culture Test—(i) Negative results. If the results of culture tests are other than positive for any samples taken from a single nursery, plants in the nursery must continue to be withheld from shipment in accordance with §301.92–11 and each plant sample must be tested again using a PCR or other molecular test, as described in this section.
- (ii) Positive results. If any culture tests return positive results for Phytophthora ramorum, the nursery from which they originate is prohibited from moving plants interstate as directed by an inspector. The nursery will be eligible to ship certain plants interstate when an inspector determines that those plants are free of evidence of Phytophthora ramorum.
- (c) Other test methods. Other test methods may be acceptable if approved by APHIS.

PART 302—DISTRICT OF COLUMBIA; MOVEMENT OF PLANTS AND PLANT PRODUCTS

Sec.

302.1 Definitions.

302.2 Movement of plants and plant products.

AUTHORITY: 7 U.S.C. 7701-7772 and 7781-7786; 7 CFR 2.22, 2.80, and 371.3.

Source: 66 FR 1016, Jan. 5, 2001, unless otherwise noted.

§ 302.1 Definitions.

Inspector. Any employee of the Animal and Plant Health Inspection Service or other person authorized by the Administrator to inspect and certify the plant health status of plants and products under this part.

Interstate. From any State into or through any other State.

State. The District of Columbia, Puerto Rico, the Northern Mariana Islands, or any State, territory, or possession of the United States.

§ 302.2 Movement of plants and plant products.

Inspection or documentation of the plant health status of plants or plant products to be moved interstate from the District of Columbia may be obtained by contacting the State Plant Health Director, Plant Protection and Quarantine, APHIS, Wayne A. Cawley, Jr. Building, Room 350, 50 Harry S. Truman Parkway, Annapolis, MD 21401–7080; phone: (410) 224–3452; fax: (410) 224–1142.

[66 FR 54641, Oct. 30, 2001]

PART 305—PHYTOSANITARY TREATMENTS

Sec.

305.1 Definitions.

305.2 Approved treatments.

305.3 Monitoring and certification of treatments.

305-4 [Reserved]

Subpart—Chemical Treatments

305.5 Treatment requirements.

305.6 Methyl bromide fumigation treatment schedules.

305.7 Phosphine treatment schedules.

305.8 Sulfuryl fluoride treatment schedules.
305.9 Aerosol spray for aircraft treatment schedule.

305.10 Treatment schedules for combination treatments.

305.11 Miscellaneous chemical treatments. 305.12–14 [Reserved]

Subpart—Cold Treatments

305.15 Treatment requirements.

305.16 Cold treatment schedules.

Subpart—Quick Freeze Treatments

305.17 Authorized treatments; exceptions.

305.18 Quick freeze treatment schedule.